Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1	jp-06008422-$.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/25 11:07
S2	0	jp-00119872-$.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/25 11:08
S3	0	jp-58119872-$.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/25 11:08
S4	2999	347/68-73.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/25 11:09
S5	8965	((hous$3 cover) with (groov$3 channel)) same (piezoelectric pzt actuator transdecer)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/25 11:12
S6	237	S4 and S5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/25 11:11
S7	1012011	(first or second) near6 direct$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/25 11:12
S8	260	((hous$3 cover) with (groov$3 channel)) same (piezoelectric pzt actuator transdecer) same ((first second) near6 direction)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/25 11:16
S9	8	S4 and S8	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/25 11:13
S10	3	((hous$3 cover) same (groov$3 channel)) same ((first second) near6 direction) same diaphram	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/25 11:18

S11	11355	((hous$3 cover) same (groov$3 channel)) same ((first second) near6 direction)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/25 12:37
S12	14	S4 and S11	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/25 11:18
S13	145040	((hous$3 cover) same (groov$3 channel)) same (pressure (cross$4talk))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/25 12:37
S14	60867	((hous$3 cover) with (groov$3 channel)) same (pressure (cross$4talk))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/25 12:38
S15	2999	347/68-73.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/25 12:37
S16	118	S14 and S15	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/25 12:38
S17	235	((hous$3 cover) with (groov$3 channel)) same (cross$4talk)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/25 12:43
S18	11	S15 and S17	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/25 12:38
S19	521	((hous$3 cover) same (groov$3 channel)) same (cross$4talk)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/25 12:46
S20	20	S15 and S19	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/25 12:43
S21	50	(hous$3 cover) same (groov$3 channel) same (cross$4talk) same ((first second) same direction)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/25 12:48

S22	61555	"347"/$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/25 12:47
S23	4	S21 and S22	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/25 12:47
S24	11863	(groov$3 channel) same (cross$4talk)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/25 12:48
S25	8057	(groov$3 channel) with (cross$4talk)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/25 12:48
S26	80	S15 and S25	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/25 12:49
S27	1	("5818482").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/25 13:14
S28	14107	machida.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/30 12:59
S29	823220	hitachi.as.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/30 12:59
S30	1202	S28 and S29	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/30 12:59
S31	64140	"347"/$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/30 13:00
S32	15	S30 and S31	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/30 13:04

S33	50	S28 and S31	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/30 13:06
S34	35	S33 not S32	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/30 13:06
S35	3006	347/68-72.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/30 13:45
S36	12053	((rigid$3 stiff$4) with (hous$3 wall)) same perpendicular	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/30 13:48
S37	5	S35 and S36	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/30 13:46
S38	3039	((groove channel cut trench) with (rigid stiff)) same perpendicular	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/30 13:51
S39	6	S31 and S38	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/30 13:51
S40	36484	((groove channel cut trench) with (first second)) same perpendicular	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/30 13:59
S41	391	S31 and S40	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/30 13:51
S42	76	S35 and S40	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/30 13:53
S43	22	S42 and rigid$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/30 13:57

S44	4	("6415507" "5619235").pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/30 13:57
S45	402767	((groove channel cut trench) near3 (first second))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/30 14:06
S46	3171	S31 and S45	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/30 14:00
S47	602	((groove channel cut trench) near3 (first second)) same crosstalk	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/30 14:08
S48	4	S35 and S47	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/30 14:08
S50	1268	((groove channel cut trench) with (first second)) same crosstalk	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/30 14:12
S51	29	S31 and S50	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/30 14:09
S52	68857	((groove channel cut trench) with (first second)) same hous$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/30 14:13
S53	16	S35 and S52	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/30 14:15
S54	6	S53 and perpendicular	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/30 14:15
S55	9	S53 and (perpendicular orthogonal)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/30 14:15

S56	7	("20020140782" | "5956058" | "6048053" | "6139132" | "6206499" | "6332671" | "6460981").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/11/30 14:20